

WORK OBSERVATION REPORT

Observers: P. Pile, P. Bond, E. Lessard, D. Passarello, I. Ben-Zvi		Date: 8/23/07	Duration: 1.0 Hr.	Secure Storage Area Review at 926, 936, 912 Yard, 1101, 924 Yard		
Observation Categories	Observation Questions:					
POS	In risky position relative to task? Exposed to risks of temperature/electricity/gas/chemicals/radiation? Protection OK?					
ERG	Risks from: posture, repetitive motion, load, vibration, temperature, lighting, noise, work flow?					
PPE	Correct PPE? In safe condition? All parts of the body properly protected?					
T&E	Is tool, equipment or facility right for the job? In safe condition? Used correctly?					
PRO	Is there a standard procedure? Is procedure adequate? Up to date? Understood? Followed?					
ORD	Is workplace orderly? Adequate space? Is there a place for all materials and equipment? All in its place?					
ASF	No unsafe acts or conditions identified					
Work Area or Location	Number of Contacts	Description of unsafe acts	Observation Category	Follow-up Action	Person Responsible	By Date
C-AD storage buildings and yards	0	No unsafe acts observed.				
COMMENT:						
<p>This work observation was devoted to reviewing secure storage areas that contain valuable materials, notably copper cable. Persons responsible to resolve these issues by close of business Friday 9/14/2007 are listed in RED. No unsafe acts were observed, but a number of improvements were noted as follows:</p> <p><u>926</u></p> <ol style="list-style-type: none"> General clean up and trash removal is required. This applies to the warehouse isle ways in particular, which are crowded with decaying furniture. The ALD for NPP has ruled that C-AD shall not warehouse any furniture. The cost of rigging old furniture out of the way to get at needed materials, and the cost of floor space to store it greatly exceeds its intrinsic value. Additionally, furniture represents unnecessary combustible loading in areas that contain spare accelerator components and other unique devices that are necessary for accelerator operations. <p>Stephanie LaMontagne</p> <ol style="list-style-type: none"> Open up the 924 office secured by a rogue lock and send the contents of the room to the trash. Use this area to store records for the 						

Department. Make sure it is suitable first for protection.

Dave Passarello

936

3. The Head of the Experimental Support and Facilities Division indicated many of the activated magnets stored in this building are no longer needed for future operations. Please dispose of these magnets and other related materials as low-level radioactive waste.

Joel Scott

4. The shack, which is labeled Building 341 and which is next to 936, should be demolished.

Al Pendzick

912 Radioactive Cable Storage Yard

5. If the yard is used to store re-usable cable, then the yard's contents should be protected from the weather. Wooden cable spools are rotting and we observed that cable spools could not be handled safely without significant additional work. The cables have to be removed from the rotten spools and re-spooled.

Al Pendzick

6. Remove the large trees that have grown into the yard's fencing.

Al Pendzick

1101

7. General clean up and trash removal is required. This applies to the warehouse main floor and shelves. Remove any furniture from storage and dispose of it or put it in use.

Stephanie LaMontagne

8. Begin a program that assigns specific C-AD Group Leaders as owners of specific warehouse spaces. Building Managers shall not use C-AD warehouses to store furniture. Group Leaders shall only allow spare equipment/materials and cables to be stored. Consolidate space that is no longer required for storage and return the building(s) to BNL.

Dave Passarello

924 Yard

9. Do not store large copper cable spools in clear view of roadway.
10. Pins on gates need to be welded or secured so they cannot be easily removed.

Fred Kobasiuk